Brian Quiros

From:

Tisa, Kimberly

Sent:

Wednesday, November 30, 2016 6:31 AM

To:

Mike Zarba; Tisa, Kimberly

Cc:

Trombly, Gary; Doubleday, Edward

Subject:

RE: ACM Debris Pile

Mike:

I do not understand what is proposed here. Clearly this waste had PCBs based on the data. My understanding was that this material was from the roofing materials, which reportedly was ACM only. Based on our discussions previously on this matter, the only PCBs that should have been present/questionable were associated with the floor. However, the Aroclors identified in this debris pile are not the same as what was/remains in the floor.

Thus, clarification on how this waste is being classified is necessary at this point. Minerva is limited into the types of wastes it can accept based on its permit.

It is imperative that this waste does not leave this site until EPA and CTDEEP discuss this matter further with you.

Kimberly N. Tisa, PCB Coordinator USEPA 5 Post Office Square, Suite 100 Boston, MA 02109-3912

617.918.1527 (phone) 617.918.0527 (fax) Tisa.Kimberly@epa.gov

From: Mike Zarba [mailto:mzarba@newmilford.org]

Sent: Tuesday, November 29, 2016 4:35 PM **To:** Tisa, Kimberly <Tisa.Kimberly@epa.gov>

Cc: Trombly, Gary <Gary.Trombly@ct.gov>; Doubleday, Edward <EDoubleday@trcsolutions.com>

Subject: Re: ACM Debris Pile

Kim:

Attached are the results of the tests we took. Please note that we had already performed the six samples before I received your voice mail. Based on these results our intention is to take this waste to Minerva who can accept PCB waste.

I left a voice message for you earlier today, Ed and I would still like to talk with you tomorrow to update you on current status.

Thank You,

Michael F. Zarba, P.E.

Public Works Director Town of New Milford (860) 355-6040 ext. 3247 phone

(860) 355-6055 fax www.newmilford.org/DPW

On Tue, Nov 29, 2016 at 2:34 PM, Tisa, Kimberly < Tisa. Kimberly @epa.gov > wrote:

Mike:

I am following up on my last email regarding sampling of the ACM Debris Pile. Was the sampling conducted? If so, do you have the results and could you provide to CTDEEP and EPA?

Kimberly N. Tisa, PCB Coordinator

USEPA

5 Post Office Square, Suite 100

Boston, MA 02109-3912

617.918.1527 (phone)

617.918.0527 (fax)

Tisa.Kimberly@epa.gov

From: Tisa, Kimberly

Sent: Thursday, November 17, 2016 4:37 PM

To: 'Mike Zarba' <mzarba@newmilford.org>; Trombly, Gary <Gary.Trombly@ct.gov>

Cc: Doubleday, Edward < EDoubleday@trcsolutions.com >

Subject: RE: ACM Debris Pile

Mike:

Gary and I tried to call you yesterday, but were unsuccessful. I did leave you a VM regarding the plan.

Should you have any questions, please feel free to call either Gary or me.

Kimberly N. Tisa, PCB Coordinator

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5 Post Office Square, Suite 100

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617.918.1527 (phone)

617.918.0527 (fax)

Tisa.Kimberly@epa.gov

From: Mike Zarba [mailto:mzarba@newmilford.org]

Sent: Thursday, November 10, 2016 4:38 PM **To:** Trombly, Gary < <u>Gary.Trombly@ct.gov</u>>

Cc: Tisa, Kimberly < Tisa.Kimberly@epa.gov >; Doubleday, Edward < EDoubleday@trcsolutions.com >

Subject: Fwd: ACM Debris Pile

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Gary:

Please find below the process we intend to use on the ACM debris pile. I understand Kim may be unavailable, but has mentioned you should be able to review and approve.

Please let me know if you have any questions. Thank You,

Michael F. Zarba, P.E.

Public Works Director

Town of New Milford

(860) 355-6040 ext. 3247 phone

(860) 355-6055 fax

www.newmilford.org/DPW

----- Forwarded message -----

From: **Doubleday**, **Edward** < <u>EDoubleday@trcsolutions.com</u>>

Date: Thu, Nov 10, 2016 at 2:25 PM

Subject: ACM Debris Pile

e le ziar

To: "Mike Zarba (<u>mzarba@newmilford.org</u>)" < <u>mzarba@newmilford.org</u>>

Cc: "Gille, Richard" < RGille@trcsolutions.com >, "Plimpton, Erik" < EPlimpton@trcsolutions.com >,

"Kaczynski, Gregory" < GKaczynski@trcsolutions.com>

Per your request, I have attached several photos of the ACM debris pile for the project in the attached document. The pile is staged in the Southeast dock area. There remains an additional small debris pile that is located in the Northwest corner of the slab that is being sorted and will be transported to the Southeast staging area as well.

In all cases, this ACM material has been managed as follows (per the approved plan):

- 1. The roof was dropped onto the slab.
- 2. The material was pushed into multiple local debris piles.
- 3. Each pile was sorted to remove steel and metals.
- 4. The sorted debris pile was transported (by front end loader) to the dock area for consolidation and shipping. It is currently ready for shipment and this shipment has been put on hold per your request.

Based on your specific request, we have agreed to sample this debris for PCB's. Since this sampling is not required by the Costello contract nor the disposal site and is believed to be unnecessary by our subcontractors, it will be performed by TRC and results will be provided to you for informational purposes.

We suggest that 6 samples be taken to represent the approximately 3,000 cu yds of materials. Attached is the sample protocol.

We believe this number of samples is adequate due to the following considerations:

- The levels of contamination in the slab are very low due to the work accomplished during previous phases of the project
- PCB material is not readily extracted from the concrete matrix as demonstrated by the chemical decontamination pilot studies completed in prior phases of the project
- Most of the debris did not come in contact with the slab
- Only a small percentage (<10%) remains in contact with the slab
- The duration of contact with the slab was a short period
- The material was transported from the local piles to the staging area by front end loader, not pushed across the slab via dozer.
- There is a large volume of ACM material as compared to the extremely low volume of any possible PCB contamination.

Your concurrence with this plan is requested.

Edward C Doubleday Senior Consultant/Project Manager

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